# NSN 5930-00-006-2974

Rotary Switch - Page 1 of 2



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# **Thread Class:**

2a single mounting facility

# Thread Length:

0.250 inches single mounting facility

# **Overall Length:**

1.625 inches

#### **Overall Height:**

1.312 inches

#### **Overall Width:**

1.125 inches

#### First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.218 inches single actuator

#### Shaft Diameter:

0.250 inches single actuator

# Shaft Length:

0.625 inches single actuator

#### **Nonturn Device Radius:**

0.531 inches at 3: 00 o'clock

# Individual Section Quantity:

2

#### Nonturn Device Type:

Tab at 3: 00 o'clock

#### **Operating Tempurature Range:**

-65.0 to 125.0 degrees celsius

# Switch Contact Basic Design:

Nonpile-up symmetrical

# **Pole Quantity:**

1 each section rear

#### Throw Quantity:

9 each section rear

# **Mounting Method:**

Threaded bushing single mounting facility

#### **Thread Size:**

0.375 inches single mounting facility

# **Contact Voltage Rating In Volts:**

30.0 dc at sea level

# Shaft Flat/slot Angular Location:

180.0 degrees from contact position 1 single actuator

# Switch Actuator Indexing Position Quantity:

9 single actuator

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| Shaft Type:  |
|--|
| Round, flatted single actuator   |
| Terminal Type:   |
| Tab, solder lug  |
| Contact Switching Action:  |
| Breaks before makes each section rear  |
| Switch Actuator Positioning Increment:   |
| 30.0 degrees single actuator   |
| Switch Actuator Stop Device Type:  |
| Fixed stop single actuator   |
| Contact Load Current Rating:   |
| 500.0 milliamperes resistive load dc at sea level and 50.0 milliamperes inductive load dc at sea level |
| Style Designator:  |
| Circular wafer, bushing mount  |
| Thread Series Designator:  |
| Unef single mounting facility  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A052b0   |